

Tectonic^{3D}

Atar PPO



BASE MATERIAL FEATURES



Non-brominated, non-chlorinated flame-retardant unfilled compound



Flame retardant V0 at 1.5mm (UL94)



Low smoke generation upon burning



Low toxicity



Heat stabilized and impact modified



Very low specific gravity



Enhanced resistance to melting and dripping



Base material meets the requirements of FAR 25.853, EN45545-1 R22 and R23 HL1-2 for railway applications



Extremely low moisture uptake

PRINTING PERFORMANCE



Available in 1.75mm



Chamber temperature of 135°C needed

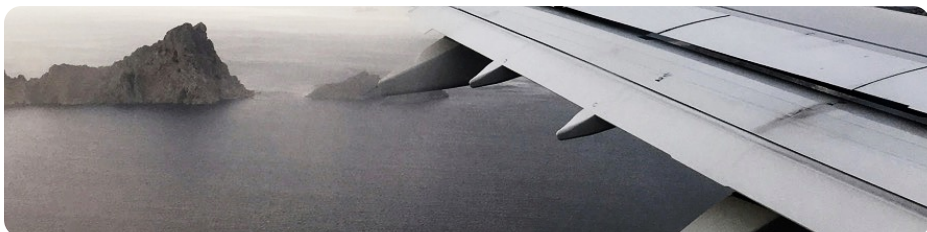


Please involve us in the testing setup

APPLICATIONS



- Aerospace
- Electronic and electrical
- Railway



AVAILABLE IN
BLACK

AVAILABLE IN
DIFFERENT SPOOL WEIGHTS